

# SELLS Workshop

## Lessons Learned - The Next Generation



## DOE Corporate Lessons Learned Program

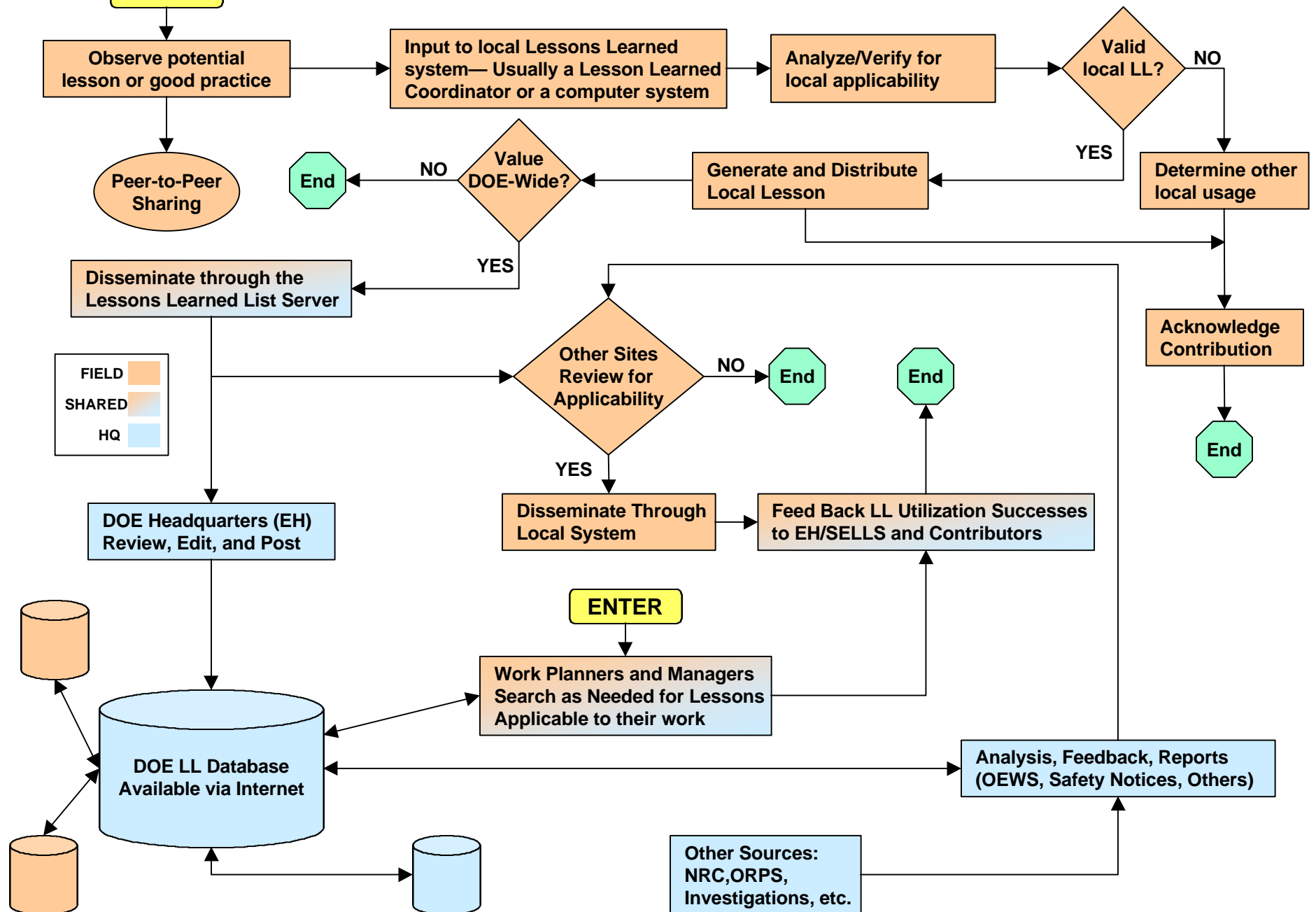
Tom Rollow, DOE-EH

Earl Carnes, DOE-EH

# SO HOW DID WE GET HERE?

- 1994-1995 - Process Improvement Team Technical Standard 7501 SELLS
- 1995-Present - Continuing improvement in Lessons Learned
- 1997 - SELLS receives Hammer Award
- 1997, May - Hanford PFP Explosion - Secretary Pena requested action in Emergency Response Public Notification, Lessons Learned
- 1998, March - DNFSB Letter to Deputy Secretary requesting report on Feedback and Improvement
- 1998, April - Deputy Secretary and DOE Operations Manager request status review of Lessons Learned

# DOE Lessons Learned Flow



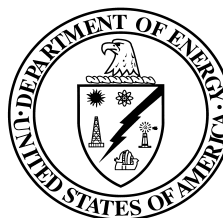


NOT MEASUREMENT  
SENSITIVE

DOE-STD-7501-95  
November 1999  
Change 2

## DOE STANDARD

### THE DOE CORPORATE LESSONS LEARNED PROGRAM



**U.S. Department of Energy**  
**Washington, D.C. 20585**

**FSC 6910**

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#### **APPENDIX B LESSONS LEARNED TEMPLATE**

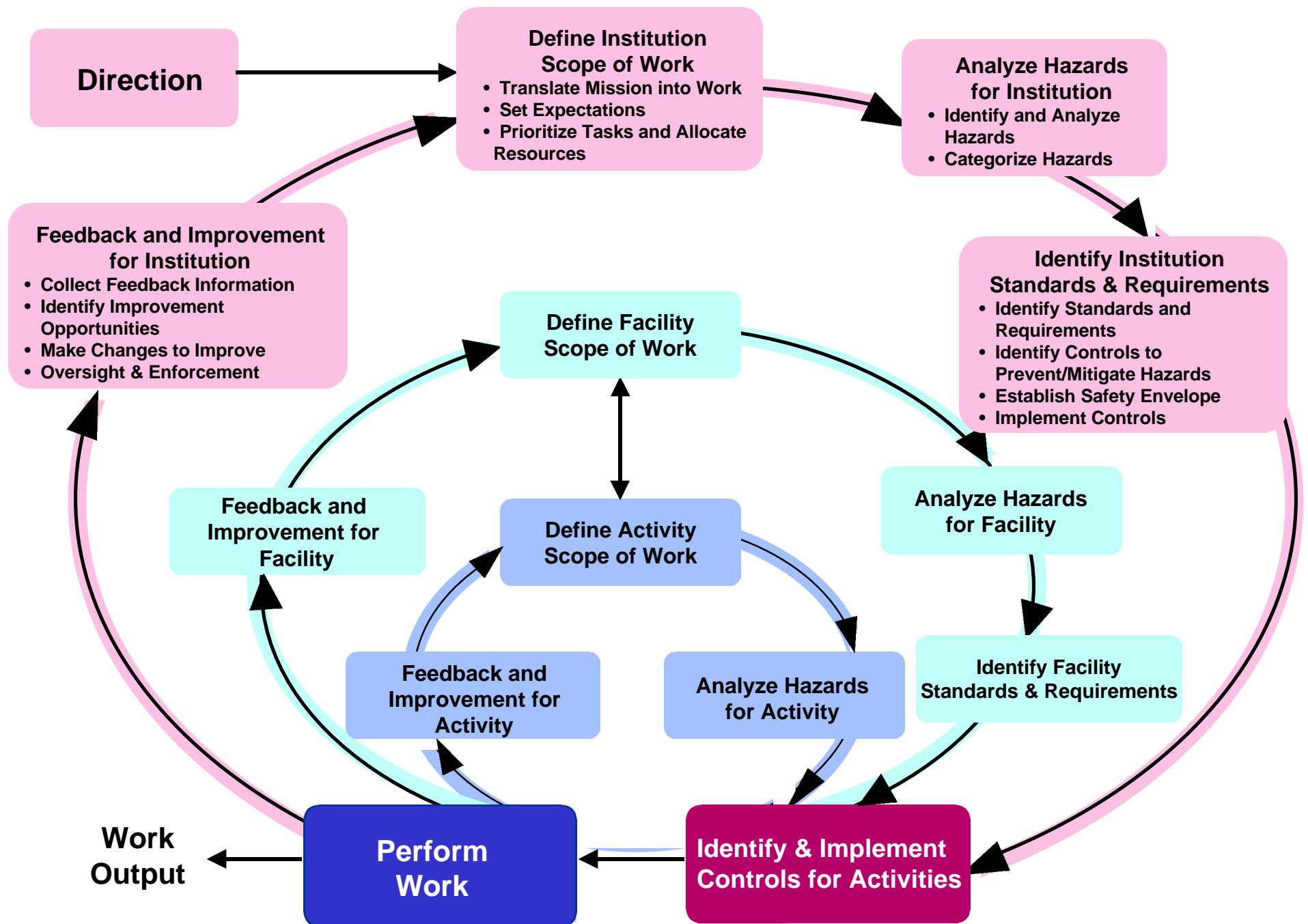
#### **APPENDIX C LIST OF DOE FUNCTIONAL CATEGORIES**

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# NEXT GENERATION OPPORTUNITIES

- Apply Lessons Learned to ISM 5 functions and 3 organizational levels (DOE and contractors)
- Emphasize organizational knowledge - NOT just information
- Focus more on effective practices
- Link Lessons Learned into unified model of feedback and improvement

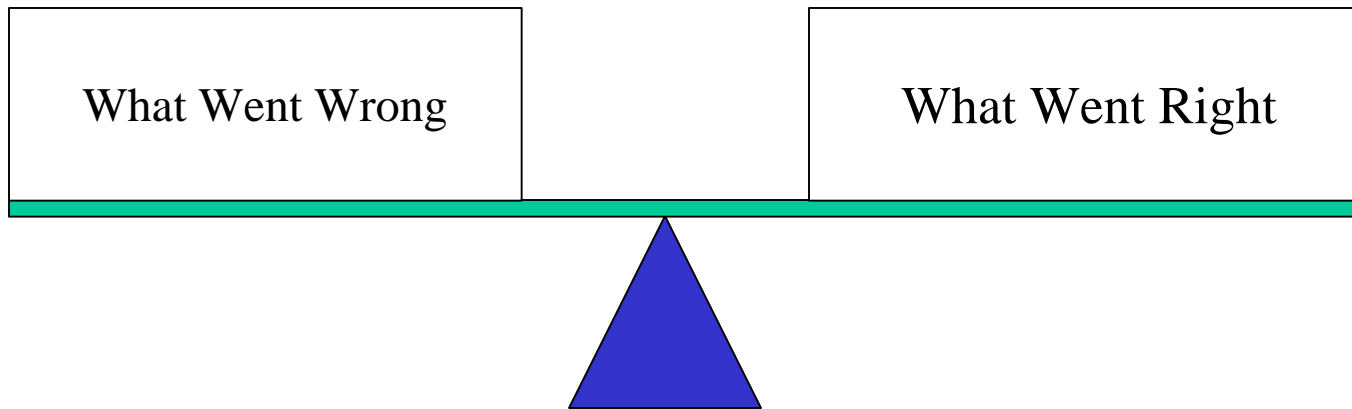


## Integrated Safety Management System

# NEXT GENERATION DEFINITIONS

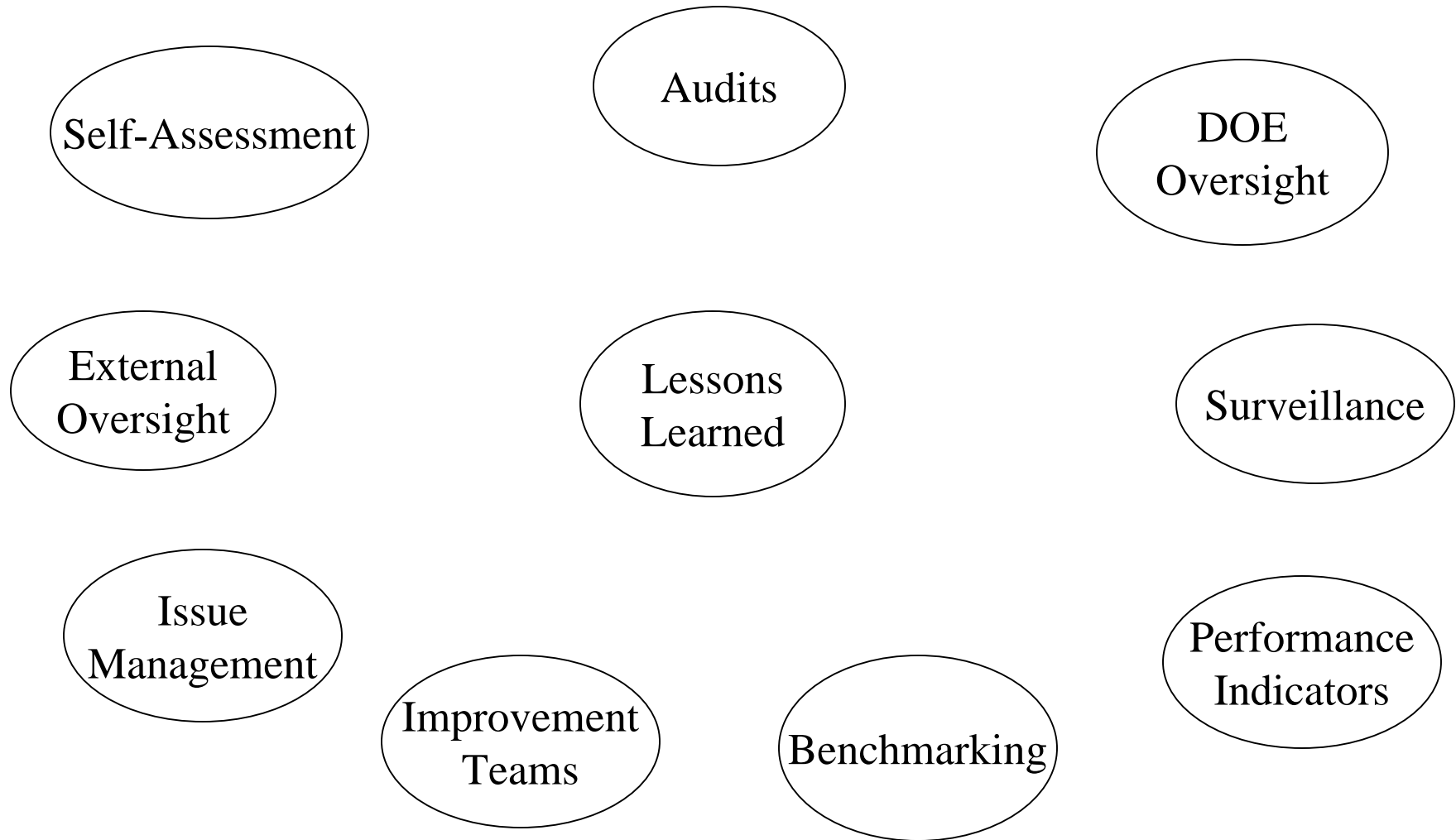
- Data - discrete, observable facts about events
- Information - organized data intended to convey meaning
- Knowledge - information transformed through human experience that provides a framework for evaluating and incorporating new experience

# BALANCING EXPERIENCE



Seek Out Success!

# FEEDBACK & IMPROVEMENT



Need to Unify